

62097-29

2/19/2014

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

February 19, 2014

Fine Agrochemicals Ltd.  
C/o SciReg. Inc.  
12733 Director's Loop  
Woodbridge, VA 22192  
Attn: Patricia Biggio

Subject: Notification of Label Action –per PR Notice 98-10.

**Product Name:** BLUSH.

**EPA Registration Number:** 62097-29

Your Submission dated December 4, 2013.

Dear Ms. Biggio:

The Biopesticides and Prevention Division is in receipt of your application for Notification under Pesticide Registration Notice (PRN) 98-10 dated above. A screen of this request has been conducted for its applicability under PRN 98-10, and it has been determined that the action requested falls within the scope of this Notice. Our records have been duly noted, and the label submitted with this application has been stamped "Notification Accepted" and will be placed accordingly in our records.

Three (3) copies of final printed labeling must be submitted to the Agency before your product as modified, may be sold or distributed [PR Notice 82-2 and 40 CFR 156.10(a) (6)].

If you have any questions regarding this action, you may contact Mr. Sylvester George at (703) 603-0688 or via e-mail at [george.sylvester@epa.gov](mailto:george.sylvester@epa.gov).

Sincerely,

*Linda A. Hollis*

Linda A. Hollis, Chief  
Biochemical Pesticide Branch  
Biopesticides and Pollution  
Prevention Division (7511P)



United States  
Environmental Protection Agency  
Washington, DC 20460

|                                     |              |
|-------------------------------------|--------------|
| <input type="checkbox"/>            | Registration |
| <input type="checkbox"/>            | Amendment    |
| <input checked="" type="checkbox"/> | Other        |

OPP Identifier Number

### Application for Pesticide - Section I

|   |  |  |
|---|--|--|
| 1. Company/Product Number<br>62097-29   | 2. EPA Product Manager<br>L. Hollis  | 3. Proposed Classification<br><input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name)<br>Blush  | PM#<br>91  |  |
| 5. Name and Address of Applicant (Include ZIP Code)<br>Fine Agrochemicals Ltd.<br>Hill End House<br>Whittington, Worcester WR5 2RQ<br>UK<br><input type="checkbox"/> Check if this is a new address | 6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:<br>EPA Reg. No. _____<br>Product Name _____ |  |

### Section - II

|  |  |   |
|--|--|---|
| <input type="checkbox"/> Amendment - Explain below.                            | <input type="checkbox"/> Final printed labels in response to Agency letter dated _____ | <b>Notification Accepted</b><br>Date: Feb 19, 2014<br>Reviewer: <i>Sybilster George</i> |
| <input type="checkbox"/> Resubmission in response to Agency letter dated _____ | <input type="checkbox"/> "Me Too" Application.   |   |
| <input checked="" type="checkbox"/> Notification - Explain below.              | <input type="checkbox"/> Other - Explain below.  |   |

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)  
 Notification to add text to warranty per PR Notice 98-10  
 This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

### Section - III

|   |  |   |   |   |                   |
|---|--|---|---|---|-------------------|
| 1. Material This Product Will Be Packaged In:   |  |   |   | 2. Type of Container  |                   |
| Child-Resistant Packaging<br><input checked="" type="checkbox"/> Yes<br><input type="checkbox"/> No                     | Unit Packaging<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No | Water Soluble Packaging<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No                     | <input type="checkbox"/> Metal<br><input checked="" type="checkbox"/> Plastic<br><input type="checkbox"/> Glass<br><input type="checkbox"/> Paper<br><input type="checkbox"/> Other (Specify) _____ |   |                   |
| * Certification must be submitted   |  | If "Yes" Unit Packaging wgt.<br>1 lb.<br>5 lbs.   | No. Per Container<br>12<br>8  | If "Yes" Package wgt.   | No. Per Container |
| 3. Location of Net Contents Information<br><input checked="" type="checkbox"/> Label <input type="checkbox"/> Container |  | 4. Size(s) Retail Container<br>1 qt, 1/2 gal, 1 gal, 2.5 gal, 5 gal, 10 gal, 15 gal, 30 gal, 55 gal, 110 gal, 250 gal |   | 5. Location of Label Directions<br><input checked="" type="checkbox"/> On label.<br><input type="checkbox"/> On label accompanying product. |                   |
| 6. Manner in Which Label is Affixed to Product  |  |   | <input type="checkbox"/> Lithograph<br><input checked="" type="checkbox"/> Paper glued<br><input type="checkbox"/> Stenciled  | <input type="checkbox"/> Other _____  |                   |

### Section - IV

|  |                                  |   |
|--|----------------------------------|---|
| 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)  |                                  |   |
| Name<br>Patricia Biggio  | Title<br>Agent (SciReg, Inc.)    | Telephone No. (Include Area Code)<br>703/494-6500 |
| <b>Certification</b><br>I certify that the statements which I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. |                                  | 6. Date Application Received (Stamped)            |
| 2. Signature<br><i>Patricia Biggio</i>   | 3. Title<br>Agent (SciReg, Inc.) |   |
| 4. Typed Name<br>Patricia Biggio   | 5. Date<br>04 Dec 2013           |   |

SciReg, Inc.  
Science and Regulatory Consultants

December 4, 2013

Ms. Linda Hollis  
Office of Pesticide Programs  
Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504P)  
U.S. Environmental Protection Agency  
One Potomac Yard  
2777 S. Crystal Drive  
Arlington, VA 22202

Re: Notification consistent with PR Notice 98-10  
- Blush (EPA Reg. No. 62097-29)

Dear Ms. Hollis:

On behalf of Fine Agrochemicals Ltd., SciReg, Inc. is submitting a notification consistent with PR Notice 98-10 to add the text, "abnormal weather conditions" to the warranty for Blush (EPA Reg. No. 62097-29). Two copies of the label, one with the changes clearly marked, are included.

Should you have any questions, please contact me at (703) 494-6500 or pbiggio@SciReg.com.

Sincerely,



Patricia Biggio  
Regulatory Specialist

Enclosures

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**BLUSH™**

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**Plant growth regulator solution for use on apples**

**Active Ingredient:** Prohydrojasmon,  
propyl-3-oxo-2-pentylcyclo-pentylacetate ..... 5.25%  
**Other Ingredients:** ..... 94.75%  
**Total:** ..... 100.00%

**Notification Accepted**

Date: Feb 19, 2014

Reviewer: Sylvester George

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

[See inside panel for First Aid and Precautionary Statements.]

EPA Reg. No. 62097-29

EPA Est. No.

Net Contents:  
Batch No.

| FIRST AID  |   |
|--|---|
| <b>If on skin:</b>   | <ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>   |
| <b>If in eyes:</b>   | <ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul> |
| HOT LINE NUMBER  |   |
| Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-222-1222, 24 hours a day, 7 days a week for emergency medical treatment information. |   |

**PRECAUTIONARY STATEMENTS**

**Hazards To Humans And Domestic Animals**

**CAUTION.** Causes moderate eye irritation. Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wear protective eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

© Fine Agrochemicals Limited  
Hill End House  
Whittington  
Worcester, WR5 2RQ  
United Kingdom

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**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Applicators and other handlers must wear:

- long-sleeved shirt and long pants
- waterproof gloves
- shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. Keep and wash PPE separately from other laundry.

**USER SAFETY RECOMMENDATIONS**

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**Environmental Hazards**

For terrestrial use: Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate.

**Physical or Chemical Hazards**

**Combustible.** Do not use or store near heat or open flame. FOR CHEMICAL EMERGENCY: spill, leak, fire, exposure, or accident, call CHEMTREC 1-800-424-9300.

**IMPORTANT:** Read the entire label before using this product.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

For any requirements specific to your State or Tribe, consult the State or tribal agency responsible for pesticide regulation. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

**Agricultural Use Requirements**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted entry intervals (REI). The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval of 4 hours unless wearing appropriate PPE.

PPE requirement for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, is:

- Coveralls
- Waterproof gloves
- Shoes plus socks

**General Information**

Depending on cultivar, orchard conditions, and application timing, BLUSH™ can be used to promote fruit color change in red apples.

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## Application Directions

### SHAKE BEFORE USING

Apply BLUSH™ in a sufficient amount of water to ensure thorough coverage of the tree canopy. Use properly calibrated spray equipment to ensure uniform coverage of fruit and foliage. Adjust water volumes based on plant size and spacing.

Make 1-2 applications of 26-52 fluid ounces per acre per year at 7-14 day intervals, 7-42 days prior to anticipated harvest (see BLUSH™ Dilution Guide). The effectiveness of BLUSH™ depends on crop variety and environmental conditions, e.g., temperature, light exposure, etc. BLUSH™ enhances the red color on apple varieties that have difficulty developing color. Under conditions where red color development is acceptable (e.g., cultivars or strains that develop good red color, orchards that typically produce apples with sufficient red color development, environmental conditions in which red color development is satisfactory), use of BLUSH™ may not result in significant additional red color.

Best results will be achieved by avoiding applications during the hottest part of the day. To maximize effectiveness, apply BLUSH™ under slow-drying conditions, e.g., early morning or night. Do not apply BLUSH™ to trees that are injured or under stress (e.g., heat, water, disease, nutrient, etc.).

### BLUSH™ DILUTION GUIDE

| Parts Per Million of Prohydrojasmon            | 100 ppm | 125 ppm | 150 ppm | 175 ppm | 200 ppm |
|--|---------|---------|---------|---------|---------|
| Fluid Ounces of BLUSH Per 100 Gallons of Water | 26      | 32.5    | 39      | 45.5    | 52      |

[BLUSH™ contains 50 grams of prohydrojasmon (propyl-3-oxo-2-pentylcyclo-pentylacetate) per liter.]

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**PESTICIDE STORAGE:** Avoid freezing. Store in original container only. In case of leak or spill, use absorbent materials to contain liquids and dispose of as waste.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER HANDLING:** *{for container sizes of 5 gallons and less}* Nonrefillable container. Do not reuse this container to hold materials other than pesticides or dilute pesticides (rinsate). After emptying and cleaning, it may be allowable to temporarily hold rinsate or other pesticide-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

*{for container sizes greater than 5 gallons}* Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank, or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning, if available, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

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**WARRANTY DISCLAIMER AND LIMITATION OF LIABILITY**

Fine Agrochemicals Limited ("FINE") warrants that this Product conforms to the specifications on this label. To the extent consistent with applicable law, FINE makes no other warranties and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for a particular purpose. No agent of FINE or any other person is authorized to make any representation or warranty beyond those contained herein.

It is impossible to eliminate all risks associated with this Product. Plant injury, lack of performance, or other unintended consequences may result because of factors such as abnormal weather conditions use of the Product other than in strict accordance with this label's instructions, presence of other materials, the manner of application or other factors, all of which are beyond the control of FINE or the seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

To the extent consistent with applicable law: 1) FINE disclaims any liability whatsoever for special, incidental, or consequential damages resulting from the handling or use of this Product and 2) FINE's liability under this label shall be limited to the amount of the purchase price or, at the election of FINE, the free replacement of the Product.

For product information contact:

FINE AMERICAS, INC.  
1850 Mt. Diablo Blvd.  
Suite 405  
Walnut Creek, CA 94596  
USA  
Tel: 888-474-3463  
Fax: 925-932-8892  
E-mail: [info@fine-americas.com](mailto:info@fine-americas.com)  
Web: [www.fine-americas.com](http://www.fine-americas.com)

BLUSH™ is a trademark of Fine Agrochemicals Limited

